

**MOTOR VEHICLE OCCUPANT
RESTRAINT USE**

	Total	No Belts Available	Shoulder Only Used	Lap Only Used	Both Lap & Shoulder Used	No Belts Used	Child Restraint Used	Child Restraint Not Used	Restraint failed	Restraint Use Unknown	Helmet Worn	Helmet Not Worn	Helmet Use Unknown	Unknown
Alcona	932	8	1	3	860	10	0	0	0	8	3	0	0	39
Alger	782	4	0	6	630	23	0	0	0	3	18	0	0	98
Allegan	6,685	26	7	36	5,706	211	16	1	1	98	22	2	0	559
Alpena	2,165	8	0	12	1,892	47	2	0	1	16	19	4	0	164
Antrim	1,599	10	0	4	1,395	26	3	1	0	19	17	3	0	121
Arenac	1,581	3	5	8	1,416	29	2	0	0	18	4	0	0	96
Baraga	826	1	0	3	690	21	1	0	1	8	4	1	0	96
Barry	3,918	20	6	23	3,454	107	5	1	2	29	31	4	0	236
Bay	7,661	44	9	41	6,398	120	14	0	1	151	36	4	1	842
Benzie	866	3	6	3	737	23	1	0	0	19	6	0	0	68
Berrien	10,601	38	10	74	8,036	232	14	4	2	241	34	3	0	1,913
Branch	3,523	30	1	36	2,902	71	4	0	0	38	15	0	0	426
Calhoun	11,373	45	10	49	9,212	256	15	1	1	252	39	5	1	1,487
Cass	2,978	22	4	32	2,191	97	10	0	1	68	12	0	0	541
Charlevoix	1,854	6	3	10	1,607	47	3	1	0	31	12	3	0	131
Cheboygan	1,820	8	2	6	1,553	59	3	0	0	15	29	1	0	144
Chippewa	2,310	10	0	7	1,932	58	5	0	0	26	21	3	0	248
Clare	2,477	12	3	20	2,206	47	6	1	0	47	19	0	0	116
Clinton	3,853	9	2	36	3,363	69	14	0	0	53	10	2	2	293
Crawford	1,198	10	0	2	1,073	21	1	1	0	3	4	0	0	83
Delta	3,497	9	2	15	2,974	50	2	1	0	41	14	3	0	386
Dickinson	2,122	11	2	9	1,676	41	1	0	0	13	17	1	0	351
Eaton	7,131	33	3	23	6,107	106	7	3	0	238	37	2	0	572
Emmet	2,841	8	3	16	2,459	42	2	1	0	44	10	3	0	253
Genesee	30,726	103	20	186	24,948	1,084	49	9	5	889	128	8	7	3,290
Gladwin	1,441	15	0	9	1,290	34	1	1	1	19	5	4	1	61
Gogebic	994	2	0	10	662	18	1	1	0	12	7	0	0	281
Grand Traverse	7,502	14	5	37	6,705	98	9	1	0	57	34	2	0	540
Gratiot	2,807	10	1	18	2,520	47	4	0	1	22	7	2	0	175
Hillsdale	3,286	9	3	24	2,801	59	5	0	3	31	13	0	0	338
Houghton	2,296	13	0	17	1,852	43	3	1	0	4	22	3	0	338
Huron	2,385	16	3	8	2,140	61	3	0	1	26	13	5	0	109
Ingham	23,180	81	4	177	19,953	252	25	9	0	229	66	4	0	2,380
Ionia	4,308	20	1	23	3,705	107	6	2	2	60	24	1	0	357
Iosco	1,735	2	2	11	1,570	42	3	0	0	8	10	1	0	86

**MOTOR VEHICLE OCCUPANT
RESTRAINT USE (continued)**

	Total	No Belts Available	Shoulder Only Used	Lap Only Used	Both Lap & Shoulder Used	No Belts Used	Child Restraint Used	Child Restraint Not Used	Restraint failed	Restraint Use Unknown	Helmet Worn	Helmet Not Worn	Helmet Use Unknown	Unknown
Iron	1,236	5	1	5	940	23	1	1	0	44	9	1	0	206
Isabella	4,886	16	5	71	4,252	83	9	1	0	128	7	1	2	311
Jackson	11,180	46	9	24	9,248	204	19	0	1	336	44	9	0	1,240
Kalamazoo	19,007	77	26	129	16,032	237	31	2	6	272	75	6	5	2,109
Kalkaska	1,337	5	3	16	1,193	19	3	0	0	7	17	4	2	68
Kent	54,301	126	34	380	45,523	912	83	12	5	1,468	170	13	3	5,572
Keweenaw	130	0	0	2	90	5	1	0	0	6	3	0	0	23
Lake	909	10	1	7	711	27	0	0	0	64	34	0	1	54
Lapeer	5,742	19	10	46	5,125	152	12	0	0	43	27	0	0	308
Leelanau	971	6	0	4	825	22	0	0	0	7	6	0	0	101
Lenawee	5,931	25	8	35	4,900	95	9	2	2	47	37	4	0	767
Livingston	10,241	46	16	69	9,040	228	12	2	0	74	61	3	1	689
Luce	436	5	1	6	367	8	0	0	0	1	12	0	0	36
Mackinac	1,233	14	0	9	993	27	3	0	0	16	16	6	0	149
Macomb	55,855	188	81	243	46,984	966	76	13	29	1,108	156	4	5	6,002
Manistee	1,882	2	2	8	1,611	19	3	1	0	10	14	0	0	212
Marquette	4,448	16	4	42	3,593	56	4	0	0	45	29	7	0	652
Mason	2,658	29	1	11	2,289	49	4	5	0	41	18	2	0	209
Mecosta	3,883	18	1	14	3,483	87	5	2	0	30	19	2	0	222
Menominee	2,743	8	2	5	2,038	62	7	0	0	46	15	3	0	557
Midland	5,054	8	3	25	4,594	73	6	0	0	15	28	3	0	299
Missaukee	1,017	10	1	1	922	23	0	0	0	8	9	1	0	42
Monroe	8,766	30	9	64	6,473	231	22	1	1	76	52	9	0	1,798
Montcalm	4,573	26	2	38	3,995	124	8	3	0	130	22	6	1	218
Montmorency	647	4	0	3	549	22	0	0	0	15	9	2	0	43
Muskegon	11,651	44	19	59	9,580	239	19	3	1	544	69	4	2	1,068
Newaygo	3,089	25	1	21	2,727	89	8	0	0	41	28	4	0	145
Oakland	100,267	289	69	315	86,824	1,226	120	11	2	1,352	234	13	16	9,796
Oceana	1,606	15	0	5	1,367	58	4	2	0	17	11	1	0	126
Ogemaw	1,750	26	0	16	1,524	47	5	0	3	40	19	3	0	67
Ontonagon	926	1	0	2	739	13	0	0	0	24	5	3	0	139
Osceola	2,075	11	3	7	1,899	42	2	0	0	10	13	0	1	87
Oscoda	673	10	0	1	600	15	1	0	0	5	9	0	0	32
Otsego	1,784	14	2	12	1,588	29	1	0	1	7	16	1	0	113
Ottawa	15,184	56	9	91	13,315	268	24	3	1	144	53	3	1	1,216

**MOTOR VEHICLE OCCUPANT
RESTRAINT USE (continued)**

	Total	No Belts Available	Shoulder Only Used	Lap Only Used	Both Lap & Shoulder Used	No Belts Used	Child Restraint Used	Child Restraint Not Used	Restraint failed	Restraint Use Unknown	Helmet Worn	Helmet Not Worn	Helmet Use Unknown	Unknown
Presque Isle	798	4	2	2	715	18	1	0	0	6	13	4	0	33
Roscommon	1,946	11	0	8	1,749	32	3	0	0	13	28	2	1	99
Saginaw	15,810	50	8	160	13,485	236	22	7	1	331	41	7	0	1,462
St. Clair	10,196	73	26	47	8,492	353	16	2	0	129	50	4	3	1,001
St. Joseph	3,986	28	6	18	3,028	134	8	0	1	181	17	3	0	562
Sanilac	2,219	21	6	5	1,962	34	2	1	1	31	12	2	1	141
Schoolcraft	918	7	1	8	723	19	1	0	0	10	6	3	0	140
Shiawassee	4,233	19	8	27	3,682	87	16	8	0	75	18	1	0	292
Tuscola	3,168	11	1	26	2,821	73	5	0	1	38	20	3	0	169
Van Buren	4,832	27	7	38	3,806	169	10	0	0	110	24	0	0	641
Washtenaw	24,982	75	56	118	20,695	379	32	5	2	316	66	7	7	3,224
Wayne	175,682	630	753	1,283	110,105	3,330	183	51	37	9,864	284	31	22	49,109
Wexford	3,281	10	1	27	2,746	79	3	0	1	20	34	0	1	359
Unknown Community	1,443	8	4	10	1,117	20	1	1	0	31	3	0	0	248
Total	766,818	2,867	1,320	4,557	609,674	14,401	1,045	179	119	20,212	2,724	259	87	109,374